

Work Order ID 104757

104757

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July-18-13 9:11:12 AM

Item ID: 648.7801

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Grounding Cable Assembly

Start Date: 7/18/13 Start Qty: 4.00

4

Cust Item ID:

Required Date: 7/24/13 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan:  Date: _____ Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

648.7800

N/C

110

0.00

110

Small Fab

Memo

0.00

Small Fab

1- CUT AND STRIP WIRE AS PER DWG

2- ASSEMBLE TERMINAL AS PER DWG

4

Ø

FF
13-07-19

120

QC5- Inspect part completeness to step on W/O

0.00

120

QC

Memo

0.00

Quality Control

SAS
21
13-7-19

4

130 100

Pick Kit

0.00

120 100

Packaging

Memo

0.00

Packaging

4

Ø

FF
13-07-22

Work Order ID 104757

104757

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July-18-13 9:11:12 AM

Item ID: 648.7801 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Grounding Cable Assembly
 Start Date: 7/18/13 Start Qty: 4.00 *4* Cust Item ID:
 Required Date: 7/24/13 Req'd Qty: 4.00 *4* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	QC4- 100% Inspect kits for completeness	0.00							
140									
QC	Memo	0.00							
Quality Control									

150/130 Identify as per dwg & Stock Location: 8T 539 0.00
 150 130
 Packaging Memo 0.00
 Packaging

160/140 QC21- Final Inspection - Work Order Release 0.00
 160 140
 QC Memo 0.00
 Quality Control

1K SP
 13-7-22

MLD 13-07-23

MLJ 13-07-23

Picklist Print

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Page 1

Work Order ID: 104757

Parent Item: 648.7801

Parent Item Name: Grounding Cable Assembly

Start Date: 7/18/13

Required Date: 7/24/13

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A 12.09.19 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MS227591614 Electrical Wire		Purchased	No			110	f	100.0000	0.68	2.8631579			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST286		100				2.863			
				124291		100							
MS25036-108 Terminal		Purchased	No			110	Each	110.0000	1	4			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST304		110							
				123301		60				4			
				123525		50							
MS25036-152 Terminal		Purchased	No			130	Each	100.0000	1	4			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST304		100							
				123352		100				4			

FF 13-07-19

FF 13-07-19

FF 13-07-19

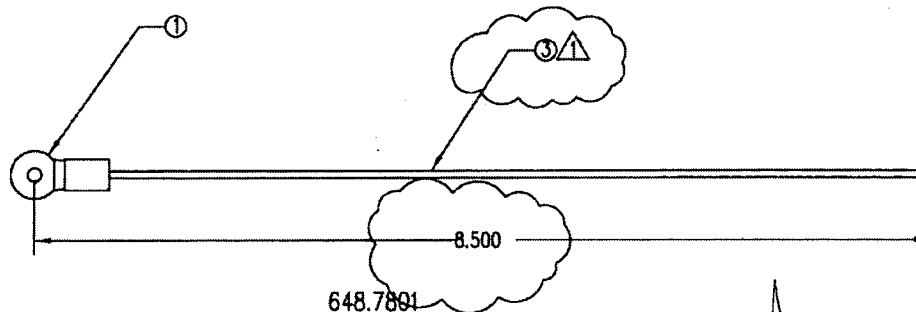
APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICL NO. 03222				SHEET 1 OF 1	
	DWG NO. 648.7800	REV: N/C	PREPARED BY R. ROSANO	DATE: 11/2/11	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.	
	DWG TITLE: GROUNDING CABLE ASSY					
APPROVED BY: ENGR <i>[Signature]</i>		MFG <i>David Barber</i>	QC <i>Wendy Lynn</i>	EFF: CURRENT ORDER		
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: REVISED NOTES, DELETED F/N 2, REVISED F/N 3				

SHEET 1, ZONE A1 IS:

NOTES:

1. UPON INSTALLATION, CUT F/N 3 TO APPROPRIATE LENGTH AND SWAGE 601.3447 TERMINAL (MS25036-109) TO OPEN END.
2. STRIP ELECTRICAL WIRE (F/N 3) SUFFICIENTLY AND INSTALL TERMINAL (F/N 1).

SHEET 1, ZONE C5 IS:



W/O 100757

F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
3	R	601.2695	.68 FT.	ELECTRICAL WIRE	MS22759/16-14	
2	D	601.3318	1	TERMINAL	MS25036-108	
			.7801			
DOCUMENTS EFFECTED:				CHANGE CATEGORY		
				DER REVIEW REQUIRED		

☐ MDL ☒ INSTALL INSTRU ☒ ICA ☒ BOM

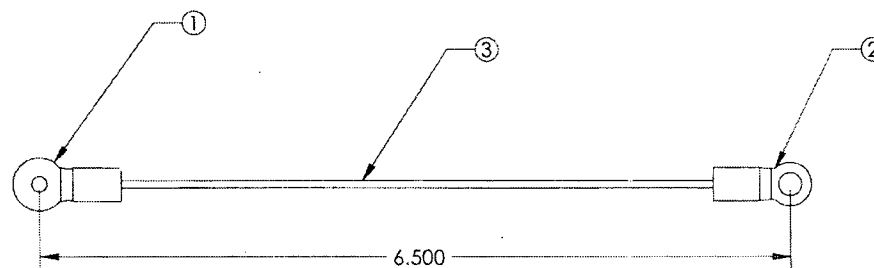
☐ MAJOR ☒ MINOR

☐ YES ☒ NO

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NOTES:

1. CUT ELECTRICAL WIRE SUCH THAT HOLE CENTER TO CENTER DISTANCE IS AS SHOWN.
2. STRIP ELECTRICAL WIRE (F/N 3) SUFFICIENTLY AND INSTALL TERMINALS (F/N 1 & 2).



648.7801

UNINCORPORATED ECN(s)

03222

.54 H	3	601.2695	ELECTRICAL WIRE	1A022799715-1-1	
1	2	601.3318	TERMINAL	1A025036-108	
1	1	601.3317	TERMINAL	1A025034-102	
		648.7801	GROUNDING CABLE ASSY		
7801	FIND #	PART #	DESCRIPTION	MATL	SPEC.
QTY	PARTS LIST				
NEXT ASSY (S)	ORIGINAL DATE: 05-19-11 DRAWN BY: CHICOSP IN: 10/20/10 P. 10/20/10 DRAWING APPROVAL: [Signature] CONTRACT NO:				
647.2600	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ±.01 ANGLES ±.5°				
	REV	CAGE CODE	DWG. NO.	REV	
	B	07M26	648.7800	N/C	
	SCALE: NONE		SHEET 1 OF 1		

APICAL INDUSTRIES
 2608 TEMPLE HEIGHTS DR.
 OCEANSIDE, CA. 92056-3512 (760)724-5300
GROUNDING CABLE ASSY